

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date  
7 April 2005 (07.04.2005)

PCT

(10) International Publication Number  
**WO 2005/030563 A3**

(51) International Patent Classification?: **B62D 53/02, 12/00, B60G 3/20**  
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(21) International Application Number: **PCT/IE2004/000136**  
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(22) International Filing Date: 1 October 2004 (01.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
S2003/0720 1 October 2003 (01.10.2003) IE  
S2003/0721 1 October 2003 (01.10.2003) IE

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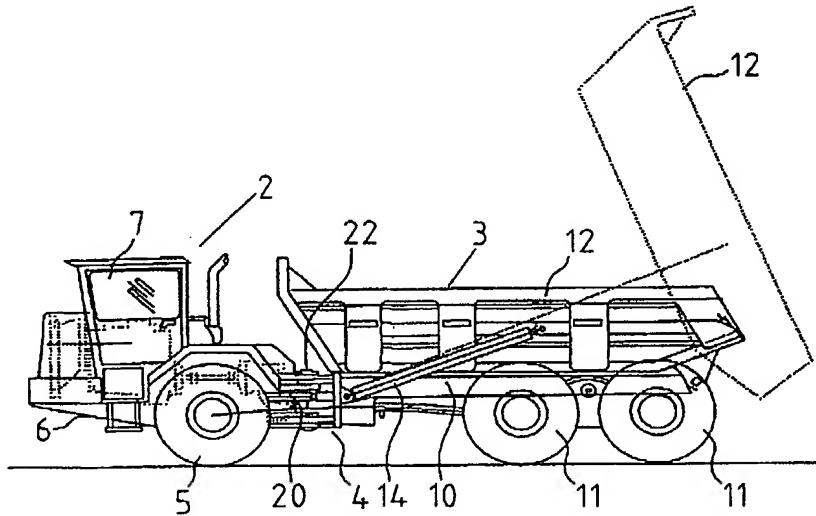
(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EB, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIGO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SL,

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(54) Title: ARTICULATED DUMP TRUCK

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(57) Abstract: An articulated dump truck (1) has a front tractor unit (2) connected to an associated rear trailer unit (3) with a tipping container (12) by an articulated coupling (4). The articulated coupling (4) is operable to allow the front tractor unit (2) and rear trailer unit (3) to pivot about a vertical pivot axis (22), rams (20) being provided to turn the front tractor unit (2) and rear trailer unit (3) about the pivot (22) to steer the dump truck (1). The articulated coupling (4) also allows the front tractor unit (2) and rear trailer unit (3) to rotate relative to each other about a longitudinal axis of the dump truck (1). In addition, the front tractor unit (2) has a front chassis (6) mounted on a pair of wheels (5) by an independent suspension system.



SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

**Published:**

- *with International search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the International search report:

26 May 2005